



UNITED STATES PATENT AND TRADEMARK OFFICE

FILE COPY

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9577

SERIAL NUMBER 09/828,623	FILING DATE 09/08/1999 RULE	CLASS 370	GROUP ART UNIT 2663	ATTORNEY DOCKET NO. PA990035
APPLICANTS Nischal Abrol, San Diego, CA; Marcello Lioy, San Diego, CA;				
** CONTINUING DATA *****				
** FOREIGN APPLICATIONS *****				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 06/05/2001				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature _____ Initials _____	STATE OR COUNTRY CA	SHEETS DRAWING 6	TOTAL CLAIMS 13
INDEPENDENT CLAIMS 2				
ADDRESS QUALCOMM Incorporated 5775 Morehouse Drive San Diego ,CA 92121				
TITLE Methods for efficient early protocol detection				
FILING FEE RECEIVED 890	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	



UNITED STATES PATENT AND TRADEMARK OFFICE

FILE COPY
 COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/828,623	09/08/1999	Nischal Abrol	PA990035

CONFIRMATION NO. 9577

FORMALITIES LETTER



OC000000006153284

 QUALCOMM Incorporated
 5775 Morehouse Drive
 San Diego, CA 92121
RECEIVED

FEB 13 2002

Technology Center 2600

Date Mailed: 06/06/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

 Customer Service Center
 Initial Patent Examination Division (703) 308-1202

PART 3 - OFFICE COPY

PATENT
Docket No. 990035

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:) For: METHODS FOR EFFICIENT
NISCAL ABROL et al.) EARLY PROTOCOL
Serial No.: 09/828,623) DETECTION #2
Filed: September 8, 1999) Examiner: Not yet assigned
Group Art Unit: Unknown

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATIONCommissioner for Patents
Washington, D.C. 20231

RECEIVED

FEB 13 2002

Dear Sir:

Technology Center 2600

In response to the Notice to File Missing Parts of Application - Filing Date Granted under 37
CFR § 1.53, enclosed are:

1. Executed Declaration/Power of Attorney;

The subject application was assigned a serial number already assigned to another application. As a result, the Notice of Missing Parts of Nonprovisional Application for the subject application was never issued. Upon the request of Ms. Stokes of the OIPE, Applicants are submitting the missing parts via facsimile to expedite processing of the application.

06/21/2001 TSTOKES 00000001 170026 09828623
01 FC:105 130.00 CH

I hereby certify that this correspondence is being
facsimile transmitted to the Commissioner of Patents and
Trademarks, Washington, D.C. 20231, on:

June 18, 2001

(Date of Deposit)

Anthony D. Hyde

(Name of the Person Making Deposit)

(Signature)

June 18, 2001

(Date of Signature)

PATENT
Docket No. 990035

Please charge Deposit Account No. 17 - 0026 of QUALCOMM Incorporated in the amount of \$130.00. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17 - 0026.

The Commissioner is further hereby authorized to charge to said Deposit Account No. 17 - 0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Respectfully submitted,

Dated: June 18, 2001

By: Charles D. Brown
Charles D. Brown
Reg. No. 28,285

QUALCOMM Incorporated (PTO Customer No. 23696)

Attn: Patent Department

5775 Morehouse Drive

San Diego, California 92121-1714

Telephone: (858) 651-1179

Facsimile: (858) 658-2502



5775 Morehouse Drive
San Diego, CA 92121
Fax Number: (858) 658-2502

FACSIMILE TRANSMITTAL

Date: June 18, 2001

To: Ms. Stokes, Office of Initial Patent Examination (OIPE)
United States Patent and Trademark Office

Facsimile: 703/308-7751

Telephone: 703/308-9575

From: Charles D. Brown

Telephone: 858/651-6731

RECEIVED

FEB 13 2002

Technology Center 2600

Number of Pages Sent: 5 (including facsimile cover sheet)

Comments: Per your request, attached is the Response to Notice of Missing Parts.

In Re Application of:

NISCHAL ABROL et al.

Serial No.: 09/828,623

Filed: September 8, 1999

) For: METHODS FOR EFFICIENT
) EARLY PROTOCOL
) DETECTION

) Examiner: Not yet assigned

) Group Art Unit: Unknown

Special Instructions: THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL TO WHOM IT IS ADDRESSED AND CONTAINS INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately. Thank you!